

# INFINIDENT

SOLUTIONS



## INDIVIDUAL SP

Thermoplastic acrylic polymer bite splints

**WATER ABSORPTION\***

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0.02  $\mu\text{g}/\text{mm}^2$

**BENDING STRENGTH\***

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92 MPa

## INDIVIDUAL SP



### INDICATIONS

Production of bite splints and therapeutic splints for permanent use in the mouth for up to 12 months.

### BENEFITS

- + Biocompatible, medical thermoplastic - not a chemoplastic
- + Very high bending strength
- + Plaque-resistant - the dense structure ensures minimal water absorption
- + Excellent polishing properties

### REFERENCES

Provided as an open STL file from design software (e.g. 3Shape, exocad, or similar) or from inLab SW as a sp-file.

### COMPOSITION\*

PMMA (Polymethylmethacrylat)	100.0 %
Residual monomer content	< 0.7 %

\* typical material characteristics.  
The published information of the respective material manufacturer shall apply.